

Engineered Solutions Program Ally Application

Thank you for your interest in joining the Jersey Central Power & Light Engineered Solutions program. A company must be approved as an Engineered Solutions Program Ally to submit projects through this program on behalf of Jersey Central Power & Light customers. To become an approved Program Ally, please follow the steps below:

1. Send application to energysaveNJ@trccompanies.com with the following attached:
 - ☐ This completed application.
 - ☐ Completed W-9 Form.
 - ☐ New Jersey Division of Revenue Registration (Copy of Business Registration Certificate from the NJ Division of Revenue website for your company https://www1.state.nj.us/TYTR_BRC/jsp/BRCLoginJsp.jsp)
 - ☐ Current Alternate Name form (dba) filed with the state of NJ, if applicable
 - ☐ Certificate of insurance from your insurer. Required insurance policy and coverage listed in the application below, see Program Ally Requirements for more information.
 - ☐ At least two (2) examples each of an Audit, Design, Construction Administration, Commissioning, and Measurement and Verification report/project (as applicable to your application) completed in the past three (3) years.
 - ☐ Signed Program Ally Agreement for Engineered Solutions found on the Jersey Central Power & Light website: <https://bizsolutions.energysavenj.com/become-a-program-ally/>
2. Program Training: If approved, the Program Ally agrees to requiring at least one person from the Program Ally's firm to participate in an initial program training session, plus additional training updates as needed. All training requirements for the Energy Management Program may be in addition to other training requirements for **JERSEY CENTRAL POWER & LIGHT** administered programs.

If you have any questions, comments, and/or need clarifications regarding this application, please contact energysaveNJ@trccompanies.com.

Engineered Solutions Tier I and Engineered Solutions Tier II Addendum

Minimum Qualifications	
<p>The Engineered Solutions Tier I and Engineered Solutions Tier II programs require specialized program allies to provide engineering and technical services. To participate in these programs, program allies must meet the minimum qualifications outlined in the table below. These requirements ensure that program allies have the technical expertise, experience, and capabilities necessary to deliver high-quality Audit, Design, Construction Administration, Commissioning, and Measurement and Verification services.</p> <p>Program allies interested in acting as an Engineered Solutions program ally will apply to both Engineered Solutions Tier I and Tier II with a single application submission. If approved, at least one person from the program allies firm must participate in an initial program training session and additional training updates as needed. All training requirements for these programs are in addition to other mandatory requirements of JCP&L programs.</p>	
Audit	<p>Eligibility Requirements:</p> <ul style="list-style-type: none"> • Minimum 3 years of experience in performing ASHRAE Level 2 or 3 audits for large C&I facilities (case studies and references required). • At least 2 audits completed for projects in the last 3 year involving comprehensive scopes of work that address all major energy end uses in a commercial building (sample project reports and references required). • Certified Energy Auditing Professionals on staff (such as ASHRAE Building Energy Analysis Professional [BEAP], AEE's Certified Energy Auditor [CEA], or equivalent certifications). Professional Engineers (PEs) or Certified Energy Managers (CEM) with direct experience in energy auditing are also acceptable. • Ability to identify simple replacement and comprehensive energy efficiency measures. • Familiarity with utility technical resource manuals (TRMs), standardized savings calculations, and custom savings calculations (sample calculations required).
Design	<p>Eligibility Requirements:</p> <ul style="list-style-type: none"> • Minimum of 5 years of experience in completing engineering design for comprehensive retrofit projects at large C&I facilities (case studies and references required). • At least 2 designs completed in the last 3 year involving comprehensive scopes of work that address all major energy end uses in a commercial building (sample project deliverables and references required). • Professional Engineers with direct experience in commercial building design on staff. • Demonstrated expertise with building management systems (BMS), HVAC systems, and control systems (sample project deliverables and references required). • Familiarity with designing projects focused on energy savings.
Construction Administration	<p>Eligibility Requirements:</p> <ul style="list-style-type: none"> • Minimum of 3 years of experience in performing on site construction inspections.
Commissioning	<p>Eligibility Requirements:</p> <ul style="list-style-type: none"> • Certified Commissioning Professionals on staff (such as ASHRAE Building Commissioning Professional [BCxP], AEE's Certified Building Commissioning Professional [CBCP], AEE's Existing Building Commissioning Professional [EBCP], or

	<p>equivalent certifications). Professional Engineers (PEs) or Certified Energy Managers (CEM) with direct experience in Cx are also acceptable.</p> <ul style="list-style-type: none"> • Demonstrated expertise with building management systems (BMS), HVAC systems, and control system optimization (sample project deliverables and references required). • Capability and familiarity with developing and executing a Cx Plan on a comprehensive retrofit project (sample project deliverables required).
Measurement and Verification	<p>Eligibility Requirements:</p> <ul style="list-style-type: none"> • Certified Measurement and Verification Professionals on staff (such as AEE's Certified Measurement and Verification Professional [CMVP], or equivalent certifications). Professional Engineers (PEs) or Certified Energy Managers (CEM) with direct experience in M&V are also acceptable. • Minimum 5 years of experience performing measurement and verification on comprehensive large C&I projects. • At least 2 projects with M&V completed in the past 3 years (sample project reports and references required). • Demonstrate ability to develop and execute an M&V plan and verify energy savings using International Performance Measurement and Verification Protocols (IPMVP) (sample project deliverables required).

Services and Samples of Work					
<p>For each service, please provide two representative project samples completed in the last 3 years that meet the technical requirements of each program.</p> <p>For Audit, please provide a final audit report and associated energy savings calculations.</p> <p>For Design, please provide a set of design drawings, specifications, and basis of design (if applicable).</p> <p>For Construction Administration, please provide an inspection report.</p> <p>For Commissioning, please provide a Cx plan and Cx final report.</p> <p>For Measurement and Verification, please provide a M&V plan and M&V report.</p> <p>Other documentation may be acceptable. Please reach out to the program manager with any questions prior to submitting.</p>					
Audit	Upload your application and additional files to the SharePoint site.				
Design	Upload your application and additional files to the SharePoint site.				
Construction Administration	Upload your application and additional files to the SharePoint site.				
Commissioning	Upload your application and additional files to the SharePoint site.				
Measurement and Verification	Upload your application and additional files to the SharePoint site.				
Please provide a brief company overview and highlight specific services relevant to this program (< 200 words)					
<p>This program supports various types of customers. Please check which of the following customers your company has experience providing these services for or would like to target in this program.</p> <table border="1"> <tbody> <tr> <td> <input type="checkbox"/> Municipalities <input type="checkbox"/> Universities <input type="checkbox"/> Schools </td> <td> <input type="checkbox"/> Hospitals <input type="checkbox"/> Non- Profits <input type="checkbox"/> Multifamily </td> <td> <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial </td> </tr> </tbody> </table>			<input type="checkbox"/> Municipalities <input type="checkbox"/> Universities <input type="checkbox"/> Schools	<input type="checkbox"/> Hospitals <input type="checkbox"/> Non- Profits <input type="checkbox"/> Multifamily	<input type="checkbox"/> Commercial <input type="checkbox"/> Industrial
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Leads

Do you have any active leads for projects that you plan to submit to the JCP&L Engineered Solutions Tier I or Tier II programs? If so, please provide details here (include customer name, sector, customer size, potential savings):

Summary of Insurance

Please provide Certificates of Insurance from your insurer listing JCP&L, Program Implementer (TRC), and any overlapping utilities where you intend to operate as a condition of participation in this program. For this summary, it is acceptable to note if address and contact is the same for multiple policies.

This program requires that the Program Ally has the following coverage:

- At least \$2 million in Commercial General Liability Insurance per occurrence and general aggregate
- At least \$1 million in Employer's Liability Insurance
- At least \$1 million in Auto Insurance
- At least \$5 million in Excess Umbrella Insurance
- At least \$5 million in Errors and Omissions Liability Insurance
- At least \$1 million per claim and aggregate in Cyber Liability Insurance
- Worker's Compensation that meets local requirements

Upload your Certificates of Insurance to the SharePoint site.

Customer References		
Provide at least one (1) recent reference for a for each service included in this program (Audit, Design, Commissioning, and Measurement and Verification). If you plan to partner or subcontract these services to another company, make this clear in the description.		
Audit	Company Name:	Brief Description of Project (< 150 words):
	Contact Person	
	Phone:	
	Email:	
	Project Type:	
Engineering Design	Company Name:	Brief Description of Project (< 150 words):
	Contact Person	
	Phone:	
	Email:	
	Project Type:	
Commissioning	Company Name:	Brief Description of Project (< 150 words):
	Contact Person	
	Phone:	
	Email:	
	Project Type:	
Measurement & Verification	Company Name:	Brief Description of Project (< 150 words):
	Contact Person	
	Phone:	
	Email:	
	Project Type:	

Key Staff

Please list all key staff who will be supporting JCP&L Engineered Solutions projects, including name, title, certifications, and years of experience.

Name, Title	Relevant Certifications	Years of Experience

Previous Experience as a Qualified Program Ally

Please list other utilities or state energy offices where your firm is already approved to provide similar services (for example, other NJ utility programs, NJBPU Pay-for-Performance, Engineered Solutions for other utilities, etc.).

Utility or State Energy Office	Program Name	Scope of Approved Services	Years Active

Agreement and Signature

By submission of this application, the applicant and person signing on behalf of any applicant subscribes and affirms under penalties of law that the statements made in this application for inclusion as an Engineered Solutions Program Ally have been examined and to the best of his/her/their knowledge and belief are true and correct. The applicant affirms that no person named in this application is subject to disqualification under the terms and guidelines of the state of New Jersey unless herein stated. The applicant understands that by signing this application it consents to any other inquiry to verify or confirm the information herein. The applicant understands that this application for inclusion as an Engineered Solutions Program Ally does not guarantee that inclusion will be granted but will be used in the determination of eligibility for inclusion. As an Engineered Solutions Program Ally, you acknowledge you are acting as an independent entity to provide energy efficiency services for customers under the Engineered Solutions program and have not entered into a contractual agreement to provide services or other work for JCP&L Engineered Solutions, TRC Companies Inc., or any other overlapping utilities.

Authorized Representative (<i>please print</i>)	Title:	Date:
Signature:		